

Planting Worksheet #1



Directions:

1. Locate a flowering plant near your school. Examine the textures and colors of the leaves, stem and petals of the plant. Complete the following.

- Draw and label the plant in the box below.
- Match the part with its function on the left.

_____ where photosynthesis occurs

_____ develops into a fruit

_____ absorb nutrients

_____ receives pollen

_____ supports the flowers and leaves

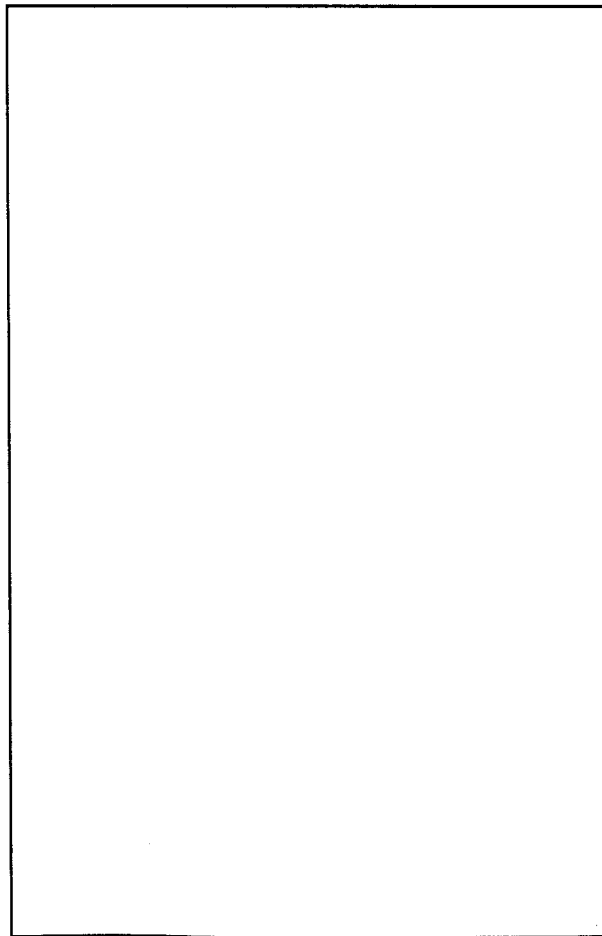
_____ protects flower buds

_____ supports the anther

_____ attract insects with color

_____ connects the stigma and ovary

_____ releases the pollen



2. Describe the process of pollination in detail.

Planting Worksheet #2



Directions: Go to Golden Gate National Recreation Area's National Park Labs web site: www.nps.gov/goga/parklabs. Locate the section titled Plant Guide and complete the following:

1. Create a chart below that categorizes and sorts the plants in the Plant Guide. Use at least 5 categories.
2. Explain how and why you chose the categories.

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2. Write two questions about plant adaptation.
